GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Energy Department – APTRANSCO - Authorizing the State Utilities for implementation of Battery Energy Storage System (BESS) in the State of Andhra Pradesh under Power System Development Fund (PSDF) – Orders – Issued.

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ENERGY (POWER.II) DEPARTMENT

G.O.MS.No. 66 Dated: 28-07-2025

Read the following:-

1. From the New & Renewable Energy Section, Ministry of Power, Govt. of India, F.No.48-15/7/2025-NRE SECTION, Dt.09.06.2025.
2. From the Chairman & Managing Director, APTRANSCO, Vijayawada, Lr.No.CMD/APTRANSCO/CGM/Comml.& Coord./ RAC /F –BESS - PSDF/D.No 108/ 25, Dt.30.06.2025.

O R D E R:-

In the reference 1st read above, the Ministry of Power, Government of India has issued a proposal / Guidelines for development of 16,500 MWh BESS in RE rich states through VGF scheme under Power System Development Funding as there is a gap of 16GWh BESS capacity requirement by 2026-27 and there is a need to expedite the deployment of BESS to bridge the gap to meet the non-solar hour peak demand. It has also been stated that the MOP has identified 15 No's States having at least 500 MW installed Solar capacity (as of Feb'25) and proposed to allot BESS capacity under the scheme and in this proposal, 1500 MWh BESS capacity is allocated for the state of Andhra Pradesh and a VGF amount of Rs.18 Lakhs / MWh is proposed for development of BESS under Power System Development Funding.

2. The CMD, APTRANSCO has also stated that based on intimation of willingness for implementing the BESS project under PSDF-VGF scheme, the NRE section, MOP has accorded approval vide their letter dt. 09.06.2025 for setting up of 2000MWh capacity Battery Energy Storage System in the State of Andhra Pradesh with Viability Gap funding through Power System Development Fund (PSDF), duly considering request for an additional capacity of 500MWh also.

3. Further the CMD, APTRANSCO has stated that as per Ministry of Power guidelines dated 09.06.2025, a Detailed Project Report (DPR) is to be submitted to NLDC (the nodal agency for PSDF) and CEA with details of implementing agency, locations etc., and as per the clause 2.4 of the MOP guidelines dt.09.06.2025, State Government have to authorize State Utilities to carry out the functions for implementing BESS project under PSDF.

4. The Chairman & Managing Director, APTRANSCO has therefore requested the Government to authorize State Utilities to carry out the functions for implementing BESS project under PSDF.

5. Government after detailed examination of the proposal hereby authorize the Chairman & Managing Director, APTRANSCO, Vidyuth Soudha, Vijayawada for

implementation of Battery Energy Storage System in the State of Andhra Pradesh under Power System Development Fund (PSDF).

6. The Chairman & Managing Director, APTRANSCO, Vidyuth Soudha, Vijayawada shall take further necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K. VIJAYANAND
SPECIAL CHIEF SECRETARY TO GOVERNMENT (FAC)

To
The Chairman & Managing Director, APTRANSCO, Vidyuth Soudha, Vijayawada.
The Chief Commissioner of Land Administration & Special Chief Secretary to Government, APIIC Towers, Mangalagiri.
The Special Chief Secretary to Government, Revenue Department.
The Special Chief Secretary to Government, Finance Department.
The Special Chief Secretary, Industries & Commerce Department.
The Special Chief Secretary to Government, EFS&T Department.
The Principal Secretary to Government, Water Resources Department. The Principal Chief Conservator of Forests, GoAP, P.V.S. Landmark, Near APIIC Towers, Mangalagiri, Guntur District.

Copy to
The Commissioner of Industries Department, Vijayawada.
The Collector & District Magistrate, Kurnool District.
The Collector & District Magistrate, Nandyal District
The Managing Director, APGENCO, Gunadala, Vijayawada.
The Chairman & Managing Director, APSPDCL, Tirupathi.
The Chairman & Managing Director, APCPDCL, Vijayawada.
The Chairman & Managing Director, APEPDCL, Visakhapatnam.
The P.S to Secretary to Chief Minister.
The P.S., to Minister for Energy.
The P.S to Chief Secretary to Govt.
The P.S., to the Special Chief Secretary to Government, Energy Department.
The Secretary, Ministry of New & Renewable Energy (MNRE), GoI, New Delhi.
The Secretary, Ministry of Power, GoI, New Delhi.
G.A (Cabinet) Dept.,
SF/SCs (2579156)

//FORWARDED BY:: ORDER//

SECTION OFFICER